



FEB 02 2005 PATENT & TRADEMARK OFFICE		Complete if known																																																																																																																																																																															
TRANSMITTAL for FY 2005 <i>Patent fees are subject to annual revision.</i>		Application Number	10/071,434																																																																																																																																																																														
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	02/08/2002																																																																																																																																																																														
		First Named Inventor	BAUMGARDNER, et al																																																																																																																																																																														
		Examiner Name	SHAW, SHAWNA JEANNINE																																																																																																																																																																														
		Art Unit	3737																																																																																																																																																																														
TOTAL AMOUNT OF PAYMENT (\$225.00)		Attorney Docket No.	22253-70649 [204651]																																																																																																																																																																														
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																																															
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> Deposit Account: Deposit Account Number <u>50-0573</u> Deposit Account Name <u>Drinker Biddle & Reath LLP</u> The Director is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee, to the above-identified deposit account.		ADDITIONAL FEES <table border="1"><thead><tr><th>Fee Code</th><th>Large Entity Fee (\$)</th><th>Fee Code</th><th>Small Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr><tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>1251</td><td>120</td><td>2251</td><td>60</td><td>Extension for reply within first month</td><td></td></tr><tr><td>1252</td><td>450</td><td>2252</td><td>225</td><td>Extension for reply within second month</td><td>225</td></tr><tr><td>1253</td><td>1,020</td><td>2253</td><td>510</td><td>Extension for reply within third month</td><td></td></tr><tr><td>1254</td><td>1,590</td><td>2254</td><td>795</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>1255</td><td>2,160</td><td>2255</td><td>1,080</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td>Notice of Appeal</td><td></td></tr><tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>1403</td><td>1,000</td><td>2403</td><td>500</td><td>Request for oral hearing</td><td></td></tr><tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>1452</td><td>500</td><td>2452</td><td>250</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>1453</td><td>1,500</td><td>2453</td><td>750</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>1501</td><td>1,400</td><td>2501</td><td>700</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>1503</td><td>1,100</td><td>2503</td><td>550</td><td>Plant issue fee</td><td></td></tr><tr><td>1462</td><td>400</td><td>1462</td><td>400</td><td>Petition to the Commissioner - Group I</td><td></td></tr><tr><td>1463</td><td>200</td><td>1463</td><td>200</td><td>Petition to the Commissioner - Group II</td><td></td></tr><tr><td>1464</td><td>130</td><td>1464</td><td>130</td><td>Petition to the Commissioner - Group III</td><td></td></tr><tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr><tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="6">Other fee (specify)</td></tr></tbody></table>		Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	120	2251	60	Extension for reply within first month		1252	450	2252	225	Extension for reply within second month	225	1253	1,020	2253	510	Extension for reply within third month		1254	1,590	2254	795	Extension for reply within fourth month		1255	2,160	2255	1,080	Extension for reply within fifth month		1401	500	2401	250	Notice of Appeal		1402	500	2402	250	Filing a brief in support of an appeal		1403	1,000	2403	500	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	500	2452	250	Petition to revive - unavoidable		1453	1,500	2453	750	Petition to revive - unintentional		1501	1,400	2501	700	Utility issue fee (or reissue)		1503	1,100	2503	550	Plant issue fee		1462	400	1462	400	Petition to the Commissioner - Group I		1463	200	1463	200	Petition to the Commissioner - Group II		1464	130	1464	130	Petition to the Commissioner - Group III		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1806	180	1806	180	Submission of Information Disclosure Stmt		1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))		1801	790	2801	395	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify)					
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FEE CALCULATION EXTRA CLAIMS FEES FOR UTILITY AND REISSUE Total Claims * -20** = 0 X * = \$ 0 Independent Claims * - 3** = 0 X * = \$ 0 Multiple Independent + 360/180 = \$0 <table border="1"><thead><tr><th>Large Fee Code</th><th>Entity Fee (\$)</th><th>Small Fee Code</th><th>Entity Fee Code</th><th>Fee Description</th></tr></thead><tbody><tr><td>1202</td><td>50</td><td>2202</td><td>25</td><td>Claims in excess of 20</td></tr><tr><td>1201</td><td>200</td><td>2201</td><td>100</td><td>Independent claims in excess of 3</td></tr><tr><td>1203</td><td>360</td><td>2203</td><td>180</td><td>Multiple dependent claim, if not paid</td></tr><tr><td>1204</td><td>200</td><td>2204</td><td>100</td><td>**Reissue independent claims over original patent</td></tr><tr><td>1205</td><td>50</td><td>2205</td><td>25</td><td>**Reissue claims in excess of 20 and over original patent</td></tr></tbody></table> **or number previously paid, if greater; For Reissue, see above		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee Code	Fee Description	1202	50	2202	25	Claims in excess of 20	1201	200	2201	100	Independent claims in excess of 3	1203	360	2203	180	Multiple dependent claim, if not paid	1204	200	2204	100	**Reissue independent claims over original patent	1205	50	2205	25	**Reissue claims in excess of 20 and over original patent	Complete (if applicable)																																																																																																																																																	
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Name (Print/Type)	Evelyn H. McConathy	Registration No. (Attorney/Agent)	35,279	Telephone	(215) 988.2700																																																																																																																																																																												
Signature	<i>Evelyn H. McConathy</i>	Date	February 2, 2005																																																																																																																																																																														



PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Docket Number (Optional) 22253-70649 [204651]	
In re application of: BAUMGARDNER, et al.			
Application No. 10/071,434		Filed 02/08/2002	
For: Quantitative Pulmonary Imaging			
Art Unit: 3737		Examiner: SHAW, Shawna Jeannine	
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above-identified application.			
The requested extension and appropriate non-small-entity fee are as follows (check time period desired):			
		Large Entity	Small Entity
	One month (37 CFR 1.17(a)(1))	\$ 120	\$ 60
X	Two months (37 CFR 1.17(a)(2))	\$ 450	\$ 225
	Three months (37 CFR 1.17(a)(3))	\$1020	\$ 510
	Four months (37 CFR 1.17(a)(4))	\$1590	\$ 795
	Five months (37 CFR 1.17(a)(5))	\$2160	\$1080
X	Applicant claims small entity status. See 37 CFR 1.27.		
X	A check in the amount of the fee is enclosed.		
	Payment by credit card. Form PTO-2038 is attached.		
	The Director has already been authorized to charge fees in this application to a Deposit Account.		
X	The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 50-0573. A copy of this sheet is enclosed.		
I am the			
	Applicant/inventor		
	assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).		
X	attorney or agent of record.		
	Attorney or agent of record under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a):		
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			
Signature		<i>Evelyn H. McConathy</i>	
Typed Name		Evelyn H. McConathy	Registration No. 35,279
Date		February 2, 2005	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.			
X	Total of one (1) forms are submitted.		